



**DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION  
NOTICE OF ACCEPTANCE (NOA)**

**MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION**  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Universal Impact Windows & Doors, Inc.**  
**1675 West 31<sup>st</sup> Place**  
**Hialeah, FL 33012**

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/ or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.-

**DESCRIPTION: Series "Rebecca" Aluminum Horizontal Sliding Window – L.M.I.**

**APPROVAL DOCUMENT:** Drawing No. **W99-63**, titled "S-Rebecca Coastal Horiz. Sliding Wdw. (L.M.I.)", sheets 1 through 7 of 7, dated 09/01/99, with revision G dated 07/22/16, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. **13-0514.16** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



*Handwritten signature and date: 7/28/16*

**NOA No. 16-0706.13**  
**Expiration Date: May 12, 2018**  
**Approval Date: July 28, 2016**  
**Page 1**

**Universal Impact Windows & Doors, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.  
*(Submitted under NOA# 99-1116.04 & NOA# 03-0601.01)*
2. Drawing No **W99-63**, titled "S-Rebecca Coastal Horiz. Sliding Wdw. (L.M.I.)", sheets 1 through 7 of 7, dated 09/01/99, with revision G dated 07/22/16, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

**B. TESTS**

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Large Missile Impact Test per FBC, TAS 201-94  
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram of an OXO aluminum horizontal sliding window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5260**, dated 07/02/07, signed and sealed by Carlos S. Rionda, P.E.  
*(Submitted under NOA# 08-0506.08)*
2. Test reports on: 1) Air Infiltration Test, per TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per TAS 202-94  
3) Water Resistance Test, per TAS 202-94  
4) Large Missile Impact Test, per TAS 201-94  
5) Cyclic Wind Pressure Loading, per TAS 203-94  
6) Forced Entry Test, per TAS 202-94  
along with marked-up drawings and installation diagram of an OX aluminum horizontal sliding window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2308**, dated 07/15/99, witnessed by the late Gilbert Diamond, P.E., reviewed, signed and sealed by Jose D. Mitrani, P.E. Test report was further reviewed and revised by addendum letter dated 04/18/2000, signed and sealed by Aldo P. Gonzalez, P.E.  
*(Submitted under NOA# 99-1116.04 & NOA# 03-0601.01) (Test conducted per PA201, 202, & 203-94, now classified as TAS201, 202, 203-94.)*



Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 16-0706.13

Expiration Date: May 12, 2018

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**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC-5<sup>th</sup> Edition (2014)**, dated 01/22/15, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies with **ASTM E1300-09**

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS**

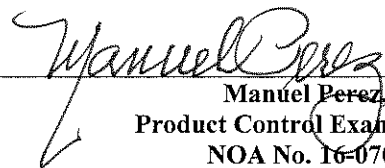
1. Notice of Acceptance No. **14-0916.11** issued to **Kuraray America, Inc.** for their "**SentryGlas® (Clear and White) Glass Interlayers**" dated 06/25/15, expiring on 07/04/18.
2. Notice of Acceptance No. **14-0916.10** issued to **Kuraray America, Inc.** for their "**Butacite® PVB Glass Interlayer**" dated 04/25/15, expiring on 12/11/16.
3. Notice of Acceptance No. **14-0423.17** issued to **Eastman Chemical Company (MA)** for their "**Saflex Clear and Color Glass Interlayers**" dated 06/19/14, expiring on 05/21/16.
4. Notice of Acceptance No. **13-0909.10** issued to Polymer Extrusion Technology, Inc. dba Glasslam for their "**Glasslam Safety-Plus II Glass Interlayer**" dated 10/03/13, expiring on 08/07/18.

**F. STATEMENTS**

1. Statement letter of conformance, complying with **FBC-5<sup>th</sup> Edition (2014)**, and of no financial interest, dated January 22, 2015, issued by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

**G. OTHERS**

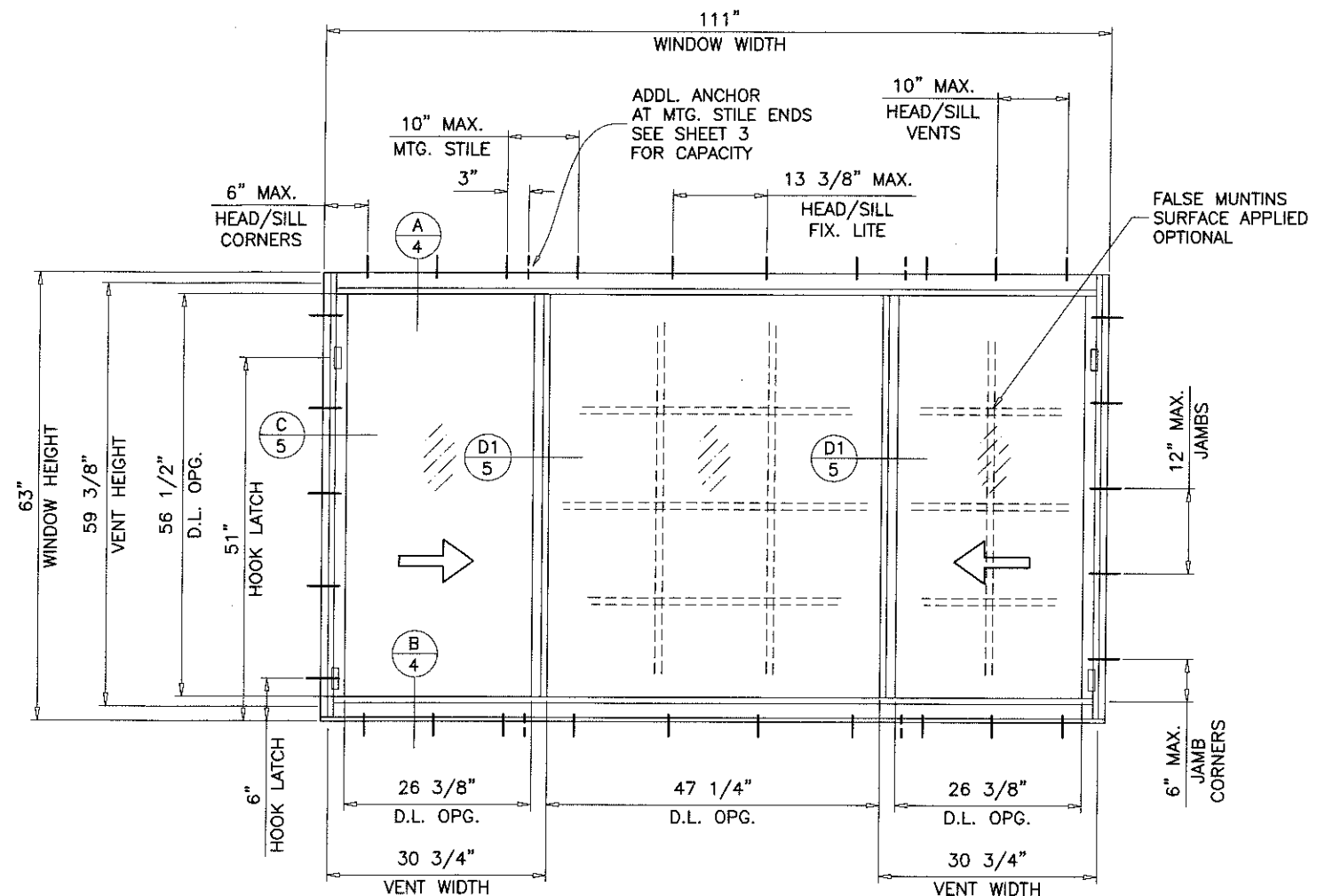
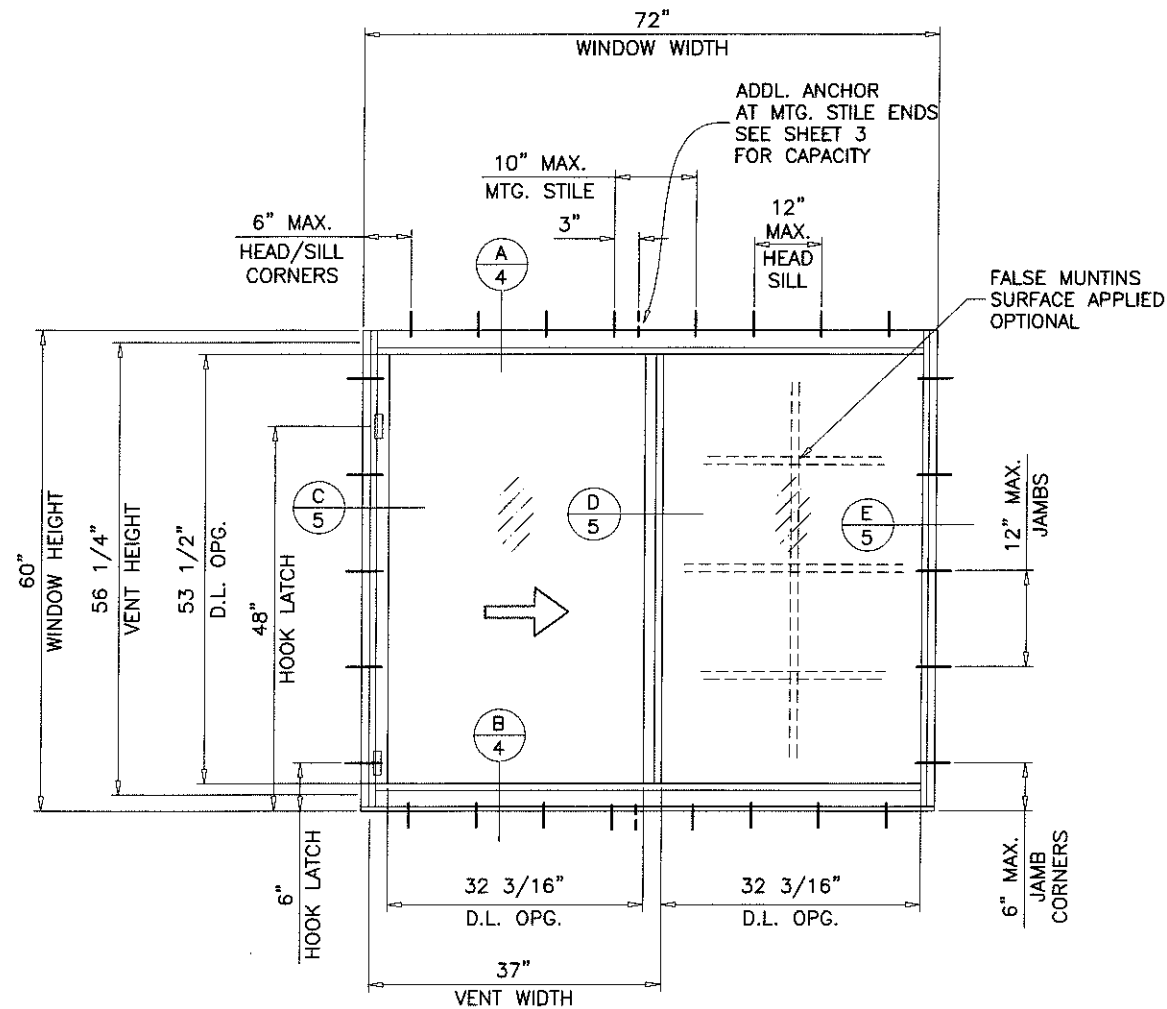
1. Notice of Acceptance No. **13-0514.16**, issued to Universal Impact Windows & Doors, Inc. for their Series Rebecca Aluminum Horizontal Sliding Window – Impact., approved on 08/01/13 and expiring on 05/12/18.



**Manuel Perez, P.E.**  
**Product Control Examiner**  
**NOA No. 16-0706.13**

**Expiration Date: May 12, 2018**

**Approval Date: July 28, 2016**



TYPICAL ELEVATIONS

## SERIES REBECCA COASTAL ALUMINUM HORIZONTAL SLIDING WINDOW

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF H.S./H.S. OR HORIZONTAL SLIDING WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2014 (5TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

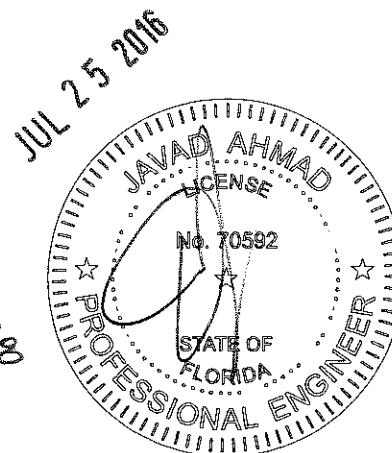
A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2014 FLORIDA BUILDING CODE & ADOPTED STANDARDS.

THESE WINDOWS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 16-0706.13  
Expiration Date May 12, 2018  
By *Manuel Perez*  
Miami Dade Product Control



**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX (305) 262-6978  
(C.A.N. 3538)

S-REBECCA COASTAL HORIZ. SLIDING WDW. (L.M.I.)  
**UNIVERSAL IMPACT WINDOWS & DOORS**  
1675 W. 31ST PLACE  
HIALEAH, FL. 33012  
TEL. (305) 825-7900 FAX (305) 825-5805

no	date	by	description
C	05.06.03	REV.	PER BCCO COMMENTS
D	08.30.07	GENERAL	REVISION
E	02.27.12	UPDATED	TO 2010 FBC
F	01.22.15	UPDATED	TO 2014 FBC
G	07.22.16	REV.	PER PER COMMENTS

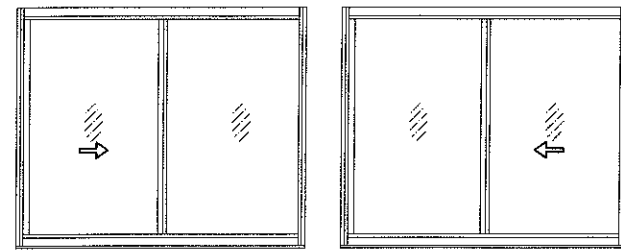
date:	09-01-99
scale:	1/2"=1'-0"
dr. by:	HAMID
chk. by:	

drawing no.	W99-63
sheet 1 of	7

DESIGN LOAD CAPACITY - PSF (XO OR OX SIZES)						
WINDOW DIMS.		A	GLASS TYPE 'A'		GLASS TYPE 'B'	
WIDTH	HEIGHT		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
26-1/2"	26"	3	100.0	150.0	100.0	150.0
37"		4	100.0	150.0	100.0	150.0
53-1/8"		6	100.0	150.0	100.0	150.0
74"		8	100.0	150.0	100.0	150.0
26-1/2"	38-3/8"	3	100.0	150.0	100.0	150.0
37"		4	100.0	150.0	100.0	150.0
53-1/8"		6	100.0	150.0	100.0	150.0
74"		8	100.0	127.3	100.0	150.0
26-1/2"	50-5/8"	3	100.0	150.0	100.0	150.0
37"		4	100.0	150.0	100.0	150.0
53-1/8"		6	100.0	114.1	100.0	125.1
74"		8	85.6	85.6	100.0	106.9
53-1/8"	50-5/8"	* 7	-	-	100.0	150.0
74"		* 9	-	-	100.0	136.3
26-1/2"	63"	3	100.0	150.0	100.0	150.0
37"		4	100.0	119.5	100.0	119.5
53-1/8"		6	87.8	87.8	90.7	90.7
26-1/2"	63"	* 5	100.0	150.0	100.0	150.0
37"		* 4	-	-	100.0	122.7
24"	24"	2	100.0	150.0	100.0	150.0
36"		4	100.0	150.0	100.0	150.0
48"		6	100.0	150.0	100.0	150.0
60"		6	100.0	150.0	100.0	150.0
72"		8	100.0	150.0	100.0	150.0
24"	36"	2	100.0	150.0	100.0	150.0
36"		4	100.0	150.0	100.0	150.0
48"		6	100.0	150.0	100.0	150.0
60"		6	100.0	150.0	100.0	150.0
72"		8	100.0	140.1	100.0	150.0
24"	48"	2	100.0	150.0	100.0	150.0
36"		4	100.0	150.0	100.0	150.0
48"		6	100.0	135.2	100.0	144.4
60"		6	100.0	111.9	100.0	127.8
72"		8	97.9	97.9	100.0	119.1
24"	48"	* 3	-	-	100.0	150.0
36"		* 5	-	-	100.0	150.0
48"		* 7	-	-	100.0	150.0
60"		* 7	-	-	100.0	150.0
72"		* 9	-	-	100.0	150.0
24"	60"	2	100.0	136.7	100.0	136.7
36"		4	100.0	130.1	100.0	130.1
48"		6	100.0	104.3	100.0	104.3
60"		6	81.5	81.5	89.7	89.7
72"		8	71.3	71.3	80.8	80.8
24"	60"	* 3	100.0	150.0	100.0	150.0
36"		* 5	100.0	150.0	100.0	150.0
48"		* 7	100.0	105.3	100.0	140.6
60"		* 7	-	-	100.0	120.0
72"		* 9	-	-	100.0	107.1

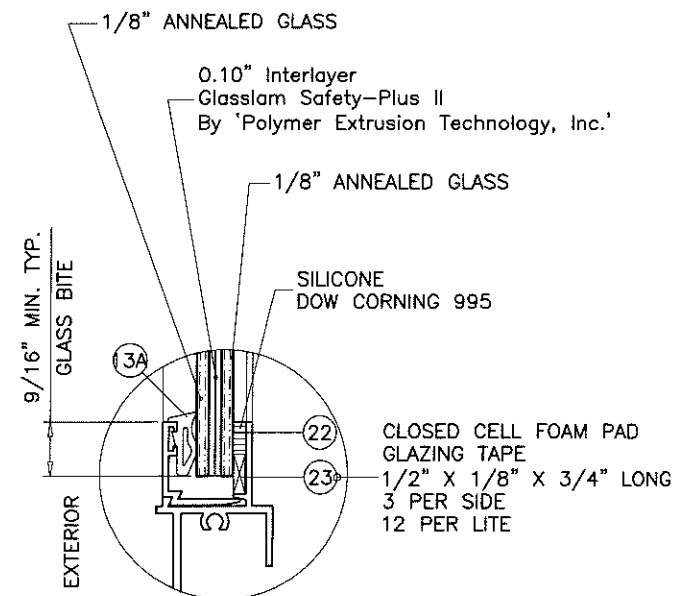
A = NO. OF ANCHORS PER HEAD & SILL  
 \* = ADDL. ANCHOR AT MTG. STILE ENDS



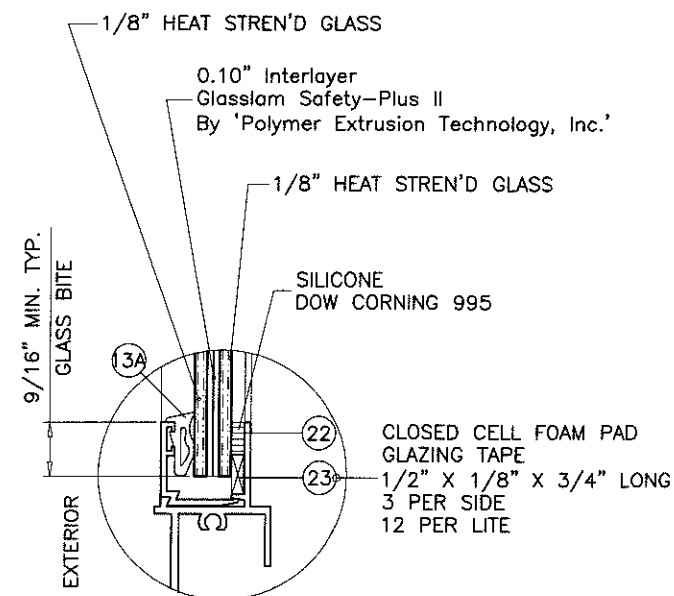
XO OX

### APPROVED CONFIGURATIONS

GLASS WIDTHS TO BE EQUAL ON MOVING AND FIXED LITES

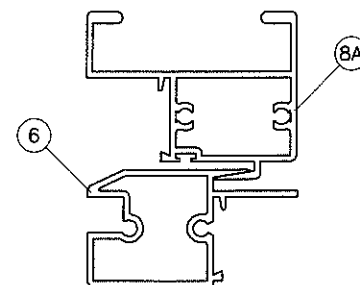


GLASS TYPE 'A'



GLASS TYPE 'B'

ALL EXTERIOR(+) LOADS SHOWN ON THIS SHEET ARE FOR WINDOWS WITH APPLIED RISER AT FRAME SILL  
 FOR STD. SILL (NO RISER) LIMIT EXTERIOR(+) LOADS TO 60.0 PSF  
 SEE DETAIL ON SHEET 4.

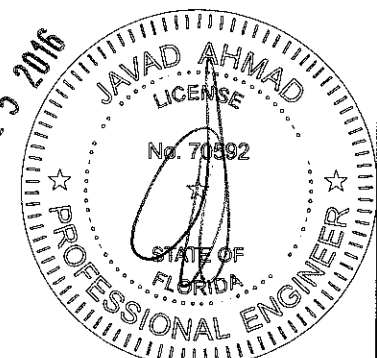


HEAVY DUTY MTG. STILES

NOTE:  
 GLASS CAPACITIES ON THIS SHEET ARE  
 BASED ON ASTM E1300-09 (3 SEC. GUSTS)  
 AND FLORIDA BUILDING COMMISSION  
 DECLARATORY STATEMENT DCA05-DEC-219

PRODUCT REVISED  
 as complying with the Florida  
 Building Code  
 Acceptance No. 16-0706.13  
 Expiration Date May 12, 2018  
 By *Manuel Perez*  
 Miami Dade Product Control

JUL 25 2016



**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220  
 MIAMI, FLORIDA 33173  
 TEL. (305) 264-8100 FAX. (305) 262-6978

S-REBECCA COASTAL HORIZ. SLIDING WDW. (L.M.I.)

**UNIVERSAL IMPACT WINDOWS & DOORS**  
 1675 W. 31ST PLACE  
 HIALEAH, FL. 33012  
 TEL. (305) 825-7900 FAX (305) 825-5805

revisions:	no	date	description
	C	05.06.03	NO CHANGE THIS SHEET
	D	08.30.07	GENERAL REVISION
	E	02.27.12	UPDATED TO 2010 FBC
	F	01.22.15	UPDATED TO 2014 FBC
	G	07.22.16	REV. PER RER COMMENTS

date: 09-01-99

scale: 1/2" = 1"

dr. by: HAMID

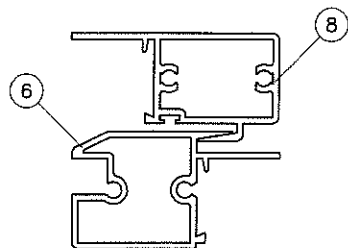
chk. by:

drawing no. **W99-63**

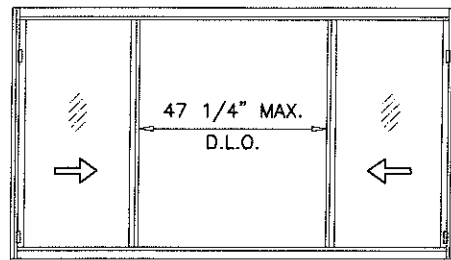
sheet 2 of 7

DESIGN LOAD CAPACITY - PSF (XOX SIZES)				
WINDOW DIMS.		A	GLASS TYPES	
WIDTH	HEIGHT		'C', 'D', 'E' & 'F'	EXT.(+) 1NT.(-)
74"	26"	8	90.0	110.0
106-1/4"		10	90.0	110.0
111"		10	90.0	110.0
74"	38-3/8"	8	90.0	110.0
106-1/4"		10	90.0	110.0
111"		10	90.0	110.0
74"	50-5/8"	8	90.0	110.0
106-1/4"		10	90.0	110.0
111"		10	90.0	110.0
74"	63"	8	90.0	91.1
106-1/4"		10	75.3	75.3
111"		10	74.1	74.1
74"	63"	* 10	90.0	110.0
106-1/4"		* 12	90.0	110.0
111"		* 12	90.0	110.0
72"	24"	7	90.0	110.0
84"		8	90.0	110.0
96"		10	90.0	110.0
108"		10	90.0	110.0
72"	36"	7	90.0	110.0
84"		8	90.0	110.0
96"		10	90.0	110.0
108"		10	90.0	110.0
72"	48"	7	90.0	110.0
84"		8	90.0	110.0
96"		10	90.0	110.0
108"		10	90.0	110.0
72"	60"	7	90.0	99.6
84"		8	90.0	91.1
96"		10	85.3	85.3
108"		10	81.6	81.6
72"	60"	* 9	90.0	110.0
84"		* 10	90.0	110.0
96"		* 12	90.0	110.0
108"		* 12	90.0	110.0

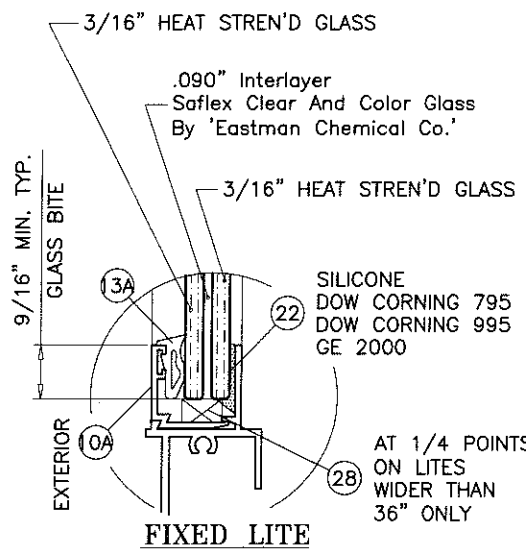
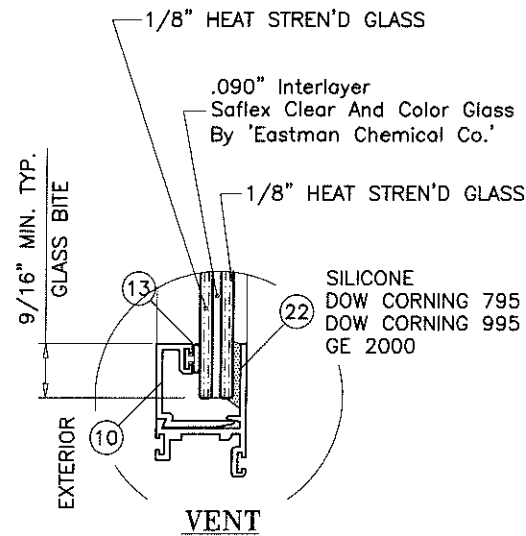
A = NO. OF ANCHORS PER HEAD & SILL  
 \* = ADDL. ANCHOR AT MTG. STILE ENDS



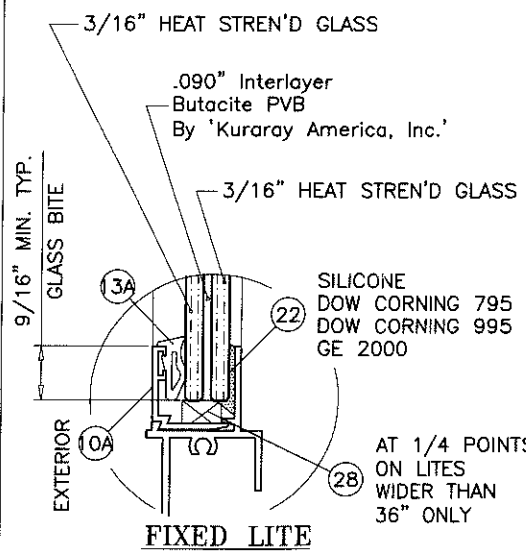
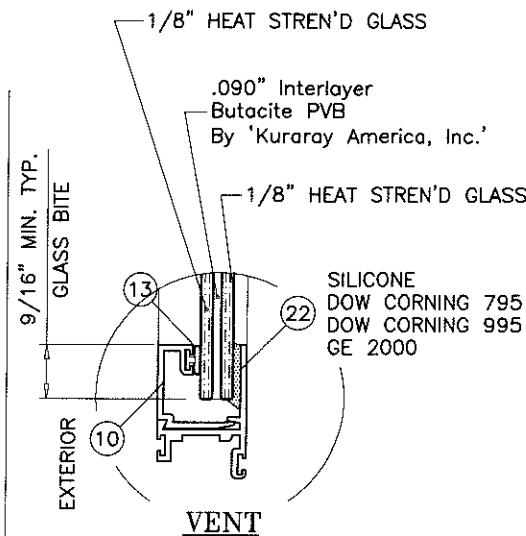
STD. MTG. STILES



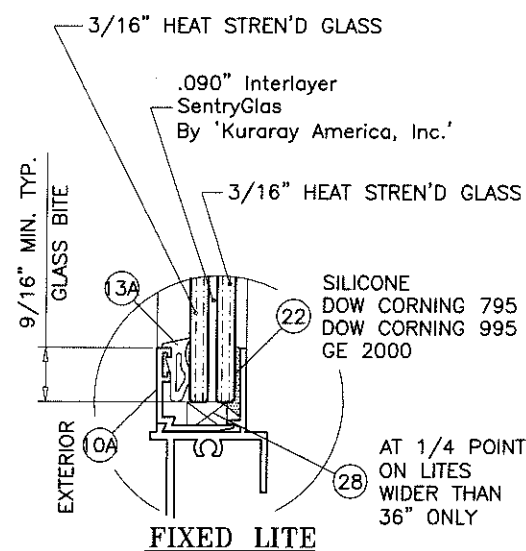
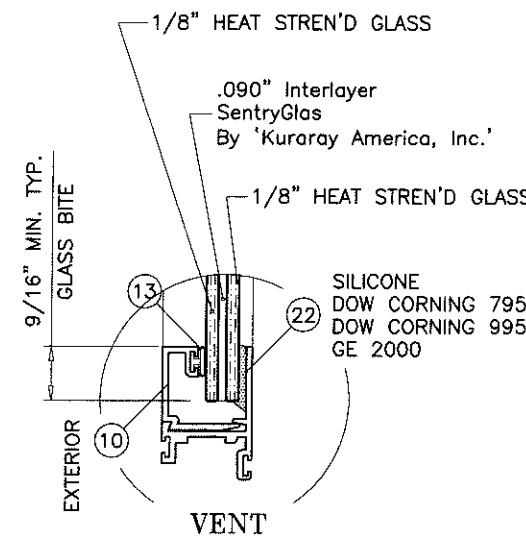
OPERATING VENTS TO BE 1/4 TO 1/3 OF THE WINDOW WIDTH  
 WITH MAX. D.L.O. WIDTH AT FIXED LITE AS SHOWN ABOVE.



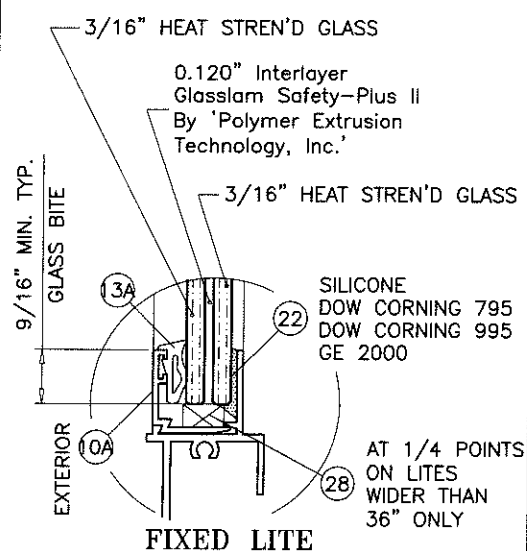
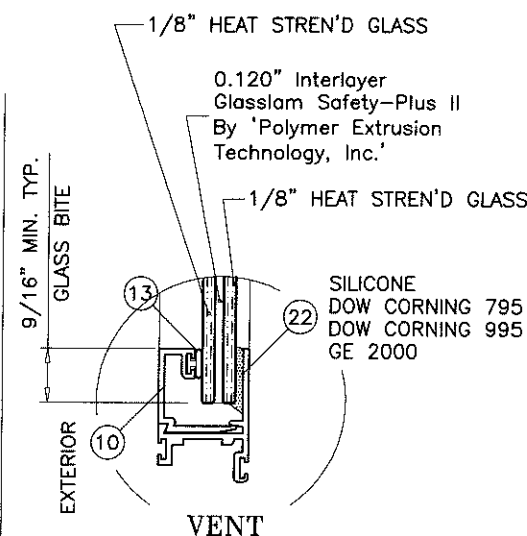
GLASS TYPE 'C'



GLASS TYPE 'D'



GLASS TYPE 'E'

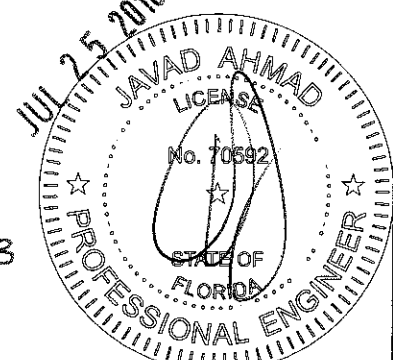


GLASS TYPE 'F'

NOTE:  
 GLASS CAPACITIES ON THIS SHEET ARE  
 BASED ON ASTM E1300-09 (3 SEC. GUSTS)  
 AND FLORIDA BUILDING COMMISSION  
 DECLARATORY STATEMENT DCA05-DEC-219

ALL EXTERIOR(+) LOADS SHOWN ON THIS SHEET ARE  
 FOR WINDOWS WITH APPLIED RISER AT FRAME SILL  
 FOR STD. SILL (NO RISER) LIMIT EXTERIOR(+) LOADS TO 60.0 PSF  
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PRODUCT REVISED  
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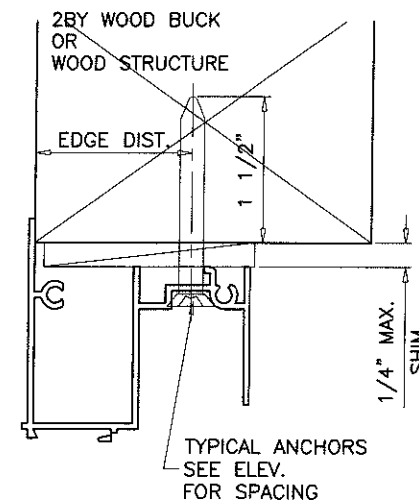
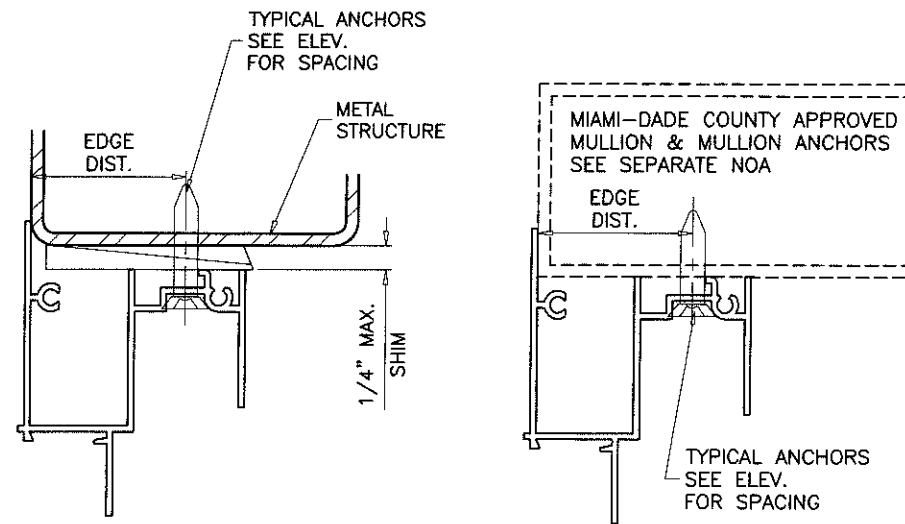
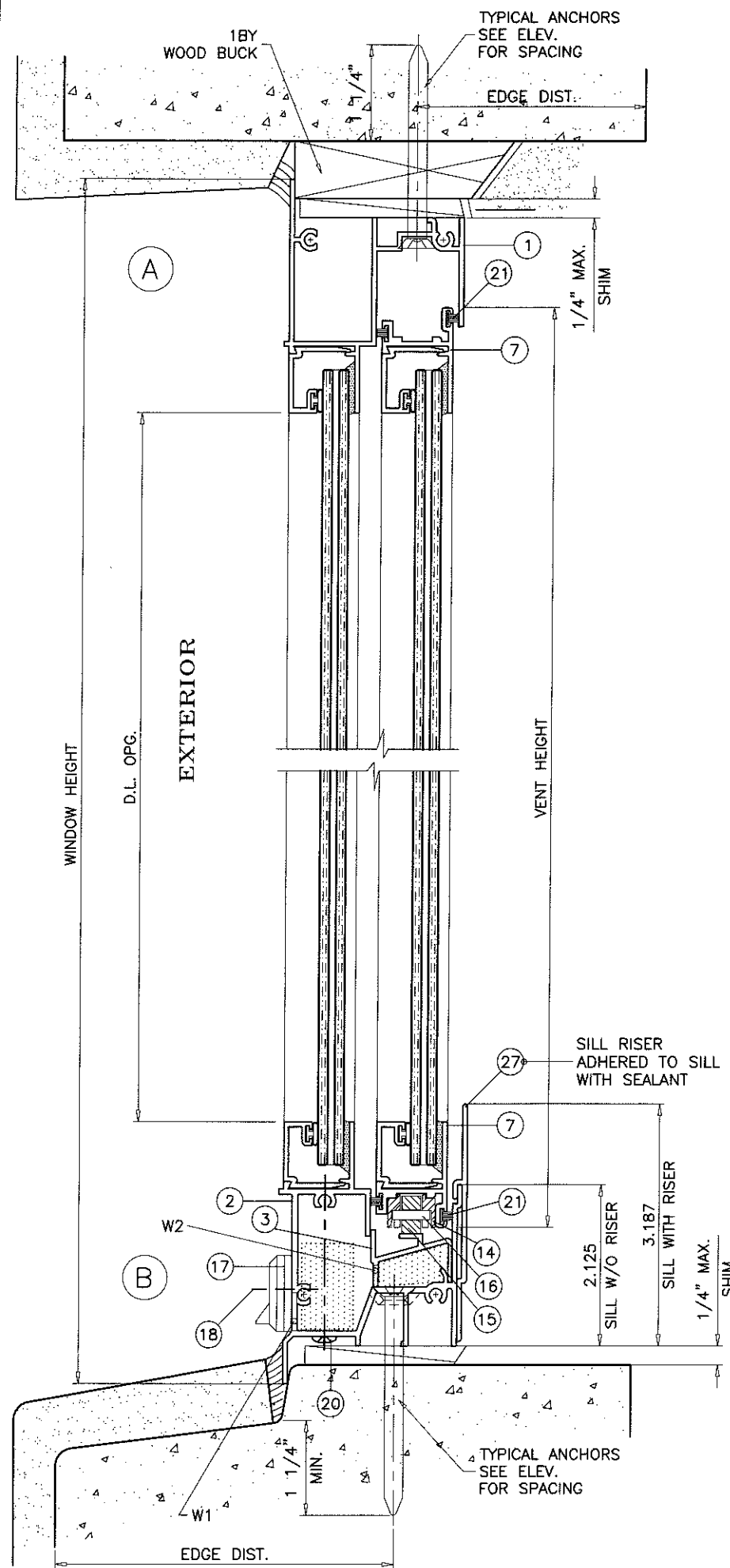
**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220  
 MIAMI, FLORIDA 33173  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 (C.A.N. 3538)  
 COMP-ANL W99-63UW

S-REBECCA COASTAL HORIZ. SLIDING WDW. (L.M.I.)  
**UNIVERSAL IMPACT WINDOWS & DOORS**  
 1675 W. 31ST PLACE  
 HIALEAH, FL. 33012  
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revisions:	no	date	by	description
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date:	09-01-99
scale:	1/2" = 1"
dr. by:	HAMID
chk. by:	

drawing no.	W99-63
sheet 3 of	7



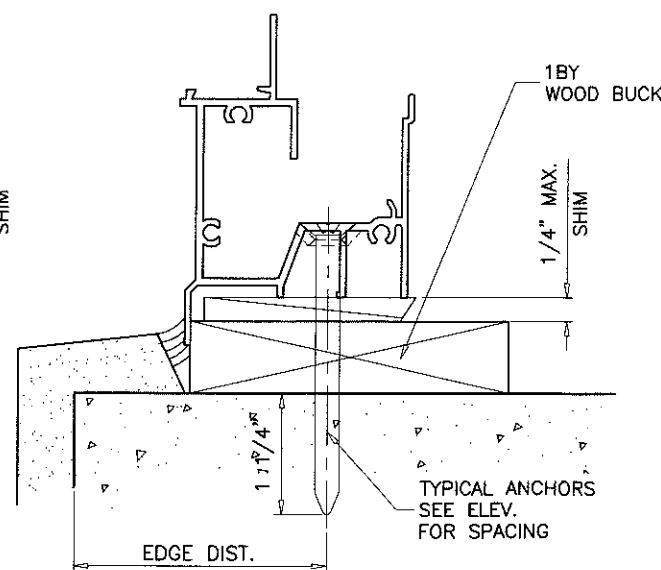
WOOD BUCKS AND METAL STRUCTURE NOT BY UNIVERSAL  
MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM  
AND TRANSFER THEM TO THE BUILDING STRUCTURE.

#### SEALANTS:

FRAME AND VENT CORNERS AND INSTALLATION SCREWS AT SILL  
SEALED WITH WHITE/ALUMINUM COLORED SEALANT.

#### WEEPHOLES:

- W1 = (1 7/8" X 1/2" WEEPHOLES) AT 4" FROM EACH END  
WITH PLASTIC FLAP VALVE AND FOAM PADS
- W2 = (1 7/8" X 5/16" WEEPHOLES) AT 4" FROM EACH END  
WITH FOAM PADS
- W3 = (1 7/8" NOTCH) AT ONE END ONLY  
AT GLAZING LEG IN FRONT OF MOV. VENT



#### TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES

1-1/2" MIN. PENETRATION INTO WOOD

THRU 1BY BUCKS INTO CONC. OR MASONRY

1-1/4" MIN. EMBED INTO CONC. OR MASONRY

DIRECTLY INTO CONC. OR MASONRY

1-1/4" MIN. EMBED INTO CONC. OR MASONRY

#12 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = 1/8")

INTO METAL STRUCTURES

STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)

ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)

(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

#### TYPICAL EDGE DISTANCE

INTO CONCRETE AND MASONRY = 2-1/2" MIN.

INTO WOOD STRUCTURE = 1" MIN.

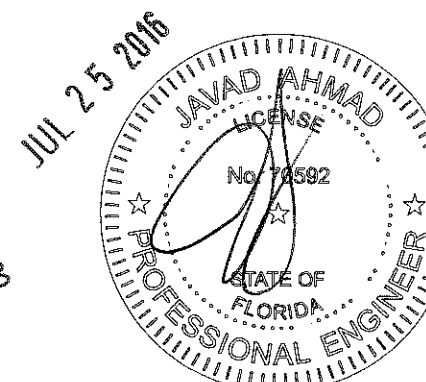
INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.

C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

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**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173 (C.A.N. 3538)  
TEL. (305) 264-8100 FAX. (305) 262-9978  
COMP-ANL W99-63UW

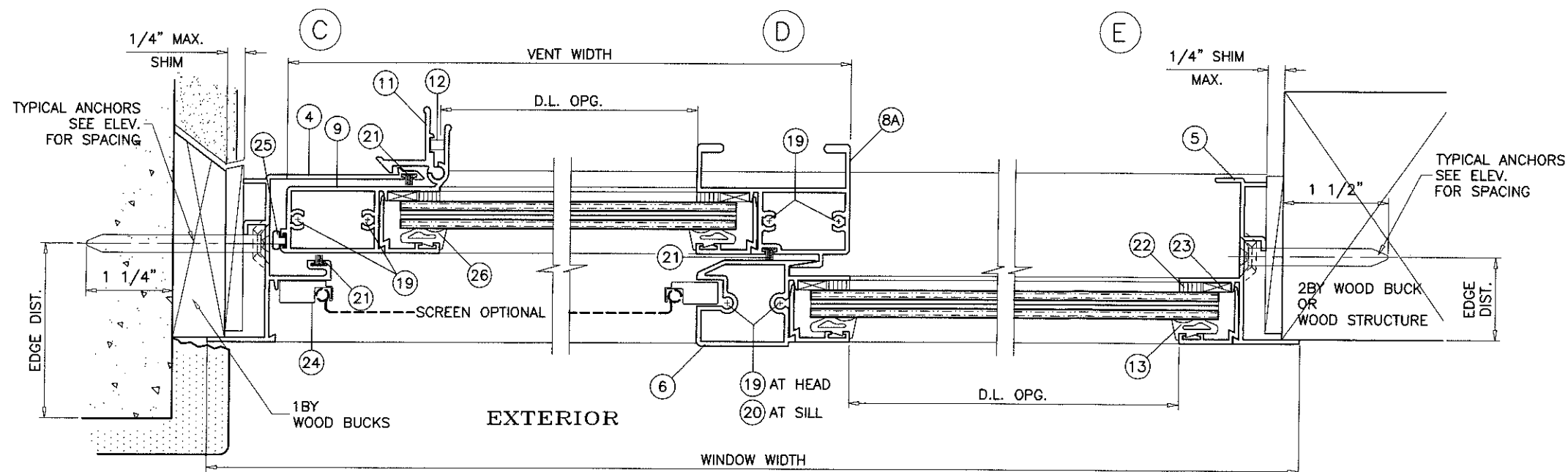
S-REBECCA COASTAL HORIZ. SLIDING WDW. (L.M.I.)  
**UNIVERSAL IMPACT WINDOWS & DOORS**  
1675 W. 31ST PLACE  
HIALEAH, FL. 33012  
TEL. (305) 825-7900 FAX (305) 825-5805

revisions:	no.	date	by	description
	C	05.06.03		NO CHANGE THIS SHEET
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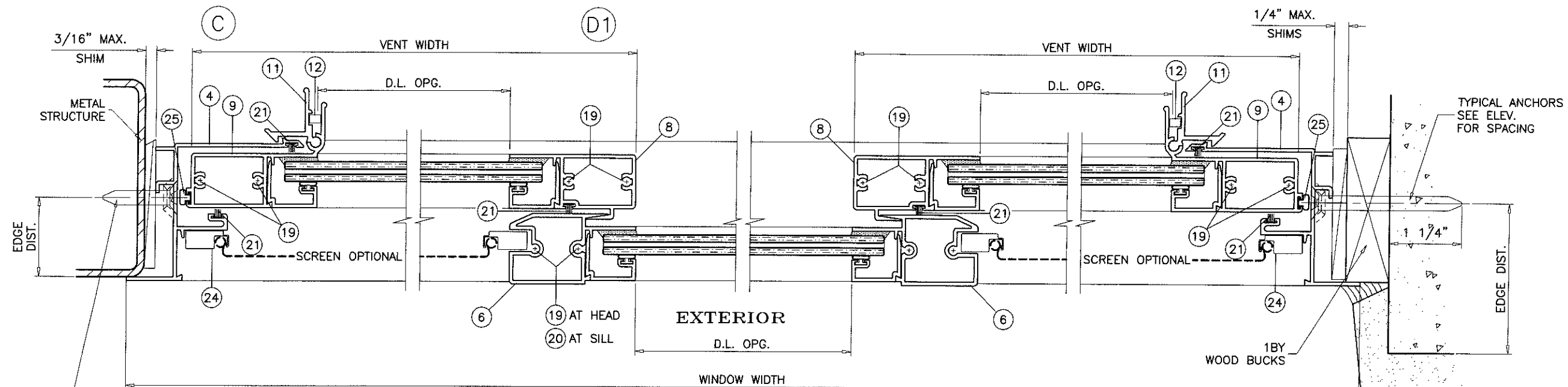
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chk. by:

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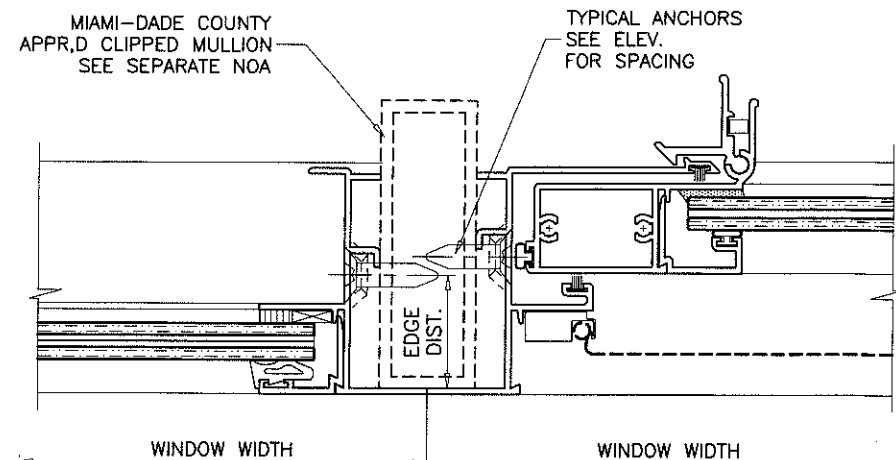
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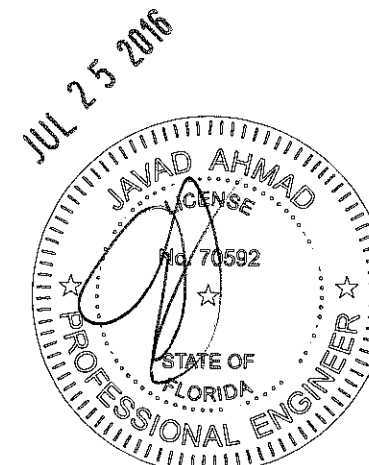
**XO LAYOUT**  
OX OPPOSITE



**XOX LAYOUT**



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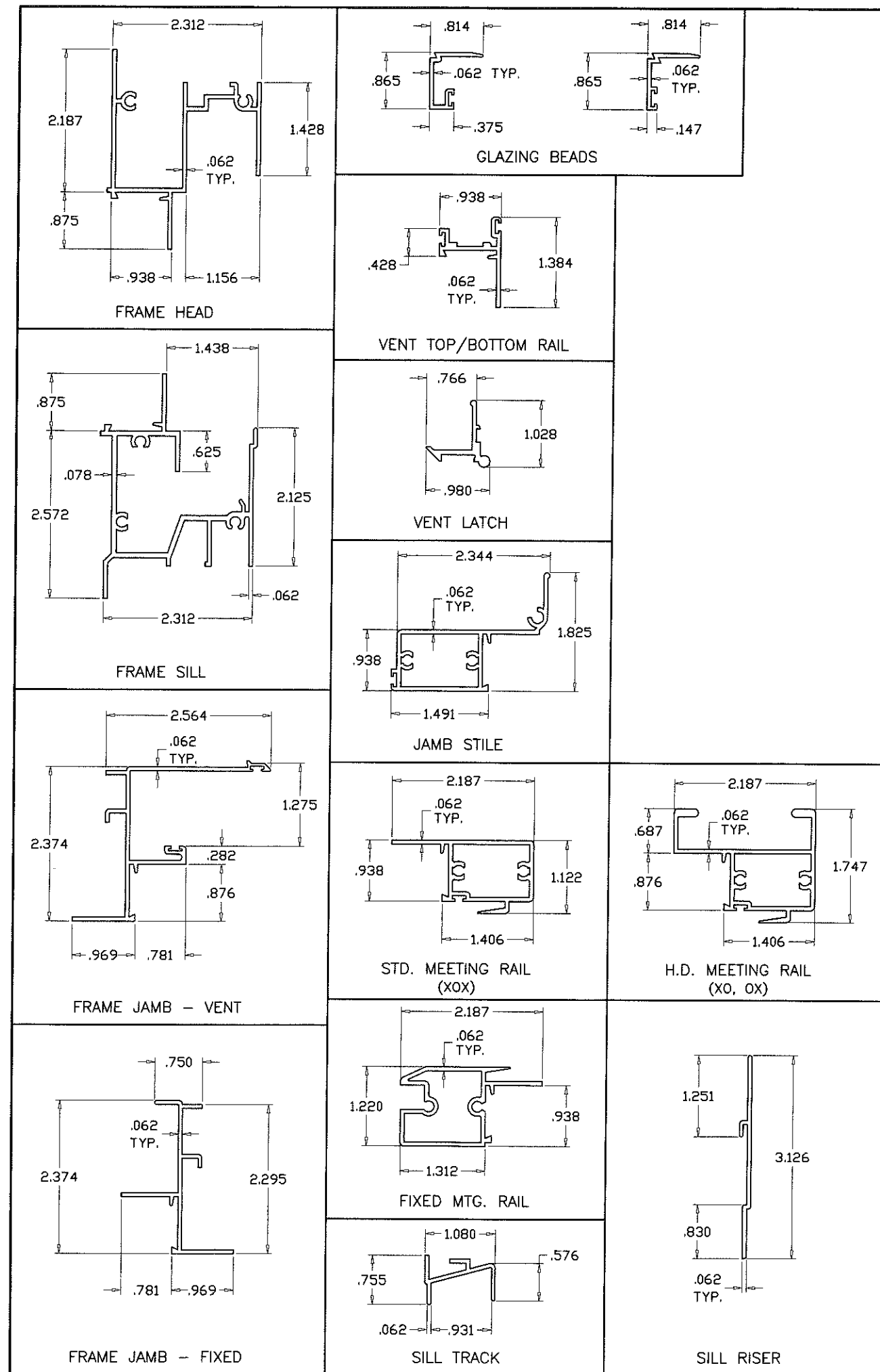
  

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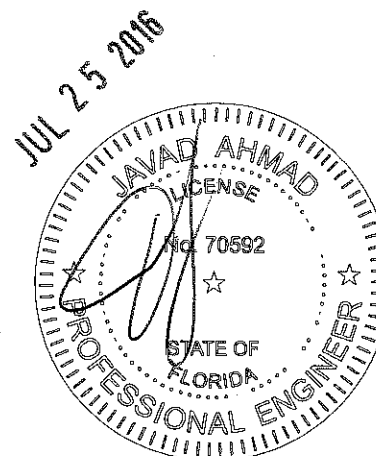
drawing no.	W99-63
sheet 5 of	7





ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	U-5003	1	FRAME HEAD	6063-T6	-
2	U-6001	1	FRAME SILL	6063-T6	-
3	U-2003	1	SILL TRACK	6063-T5	-
4	U-6003	1	FRAME JAMB - VENT	6063-T5	-
5	U-5001	1	FRAME JAMB - FIXED	6063-T6	-
6	U-5004	1/VENT	FIXED MTG. RAIL	6063-T6	-
7	U-5007	2/VENT	VENT TOP & BOTT. RAIL	6063-T5	-
8	U-5005	1/VENT	STD. MEETING RAIL	6063-T6	-
8A	U-5009	1/VENT	HEAVY DUTY MEETING RAIL	6063-T6	-
9	U-5006	1/VENT	VENT JAMB STILE	6063-T5	-
10	UA-47512	AS RQD.	GLAZING BEAD (3/8" GLASS)	6063-T6	-
10A	UA-5008	AS RQD.	GLAZING BEAD (7/16" GLASS)	6063-T6	-
11	AX-3450	2/ VENT	EXTRUDED HOOK LATCH, 3" LONG	6063-T5	AT 6" & 48" FROM BOTTOM
12	U-5010	1/LATCH	LEAF SPRING	ST. STEEL	-
13	-	AS REQD.	GLAZING BULB GASKET	VINYL	-
13A	PS-1127 E	AS REQD.	GLAZING WEDGE GASKET	VINYL	TREMCO OR EQUIV., DUROMETER 70±5 SHORE A
14	U-5504	2/PANEL	ROLLER HOUSING & GUIDE	NYLON	AT EACH END OF VENT
15	U-5505	2/PANEL	ROLLER	METALLIC	-
16	U-5506	2/PANEL	ROLLER SHAFT	ST. STEEL	-
17	-	2/WINDOW	BAFFLE	NYLON	-
18	-	2/BAFFLE	BAFFLE SCREWS	-	#6 x 1/2 SDS
19	-	AS RQD.	ASSY SCREWS	-	#10 x 1" PH SMS
20	-	2/VENT	FIXED RAIL SCREW-SILL	-	#10 x 2-3/4 PH SMS
21	7919-187	AS RQD.	FIN SEAL WEATHERSTIP	-	SCHLEGEL OR EQUIV.
22	-	AS RQD.	SILICONE BEAD	-	-
23	-	-	-	-	-
24	-	1/VENT	SCREEN	-	OPTIONAL
25	-	AS RQD.	JAMB STILE BULB WEATHERSTRIP	SOFT VINYL	-
26	-	1/ WEEP	OPEN CELL FOAM PAD	-	1-1/8" X 1-1/8" X 3" LONG
27	U-2001	1	SILL RISER	6063-T5	-
28	-	AS REQD.	SETTING BLOCKS	EPDM	DUROMETER 80±5 SHORE A

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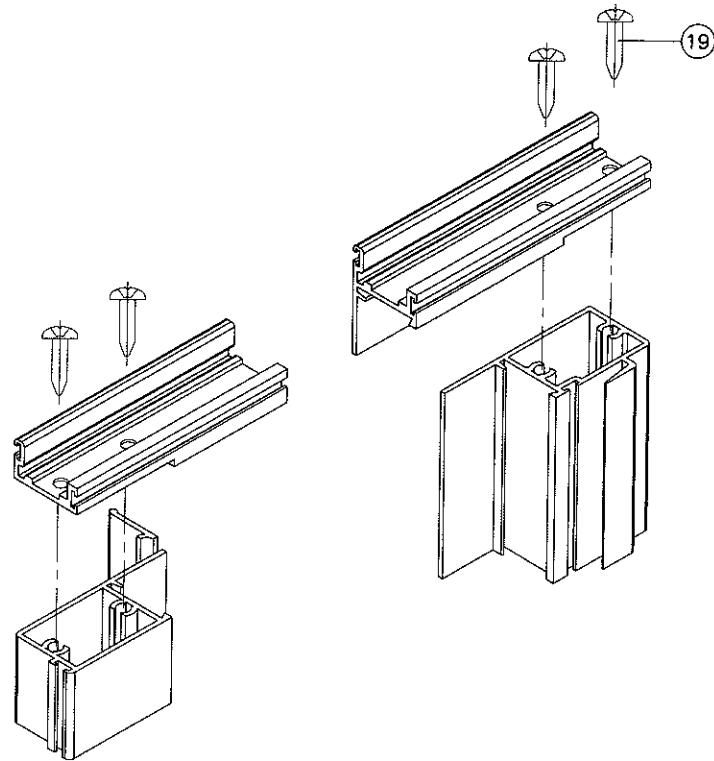
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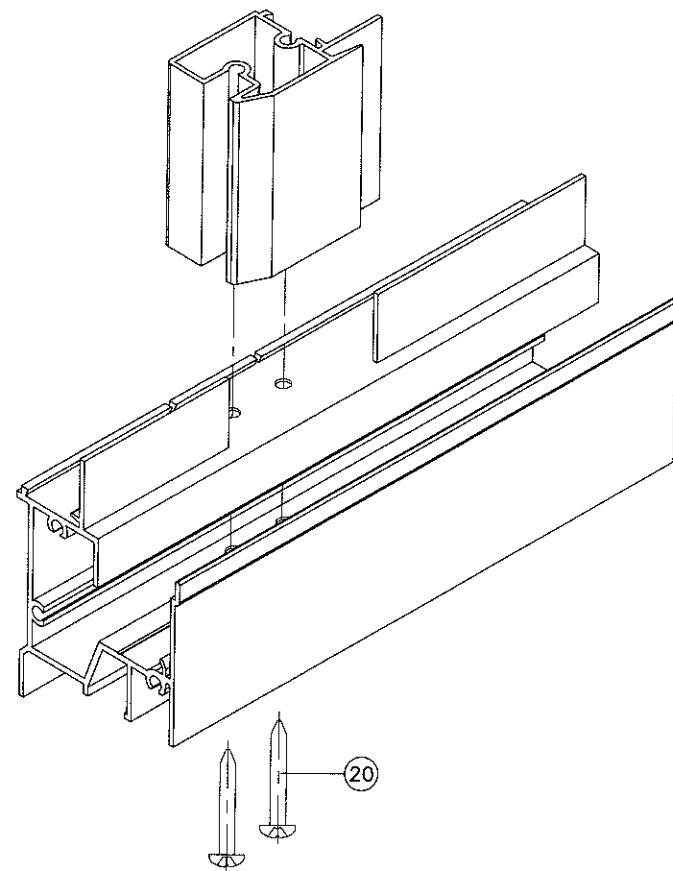
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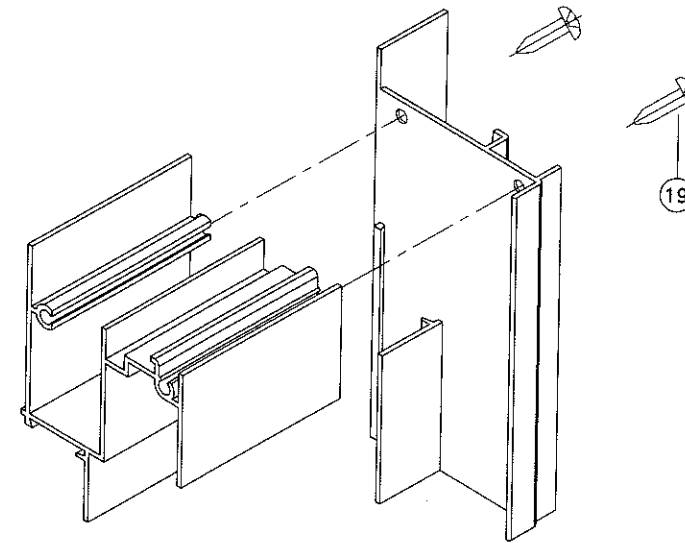
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**W99-63**  
 sheet 6 of 7



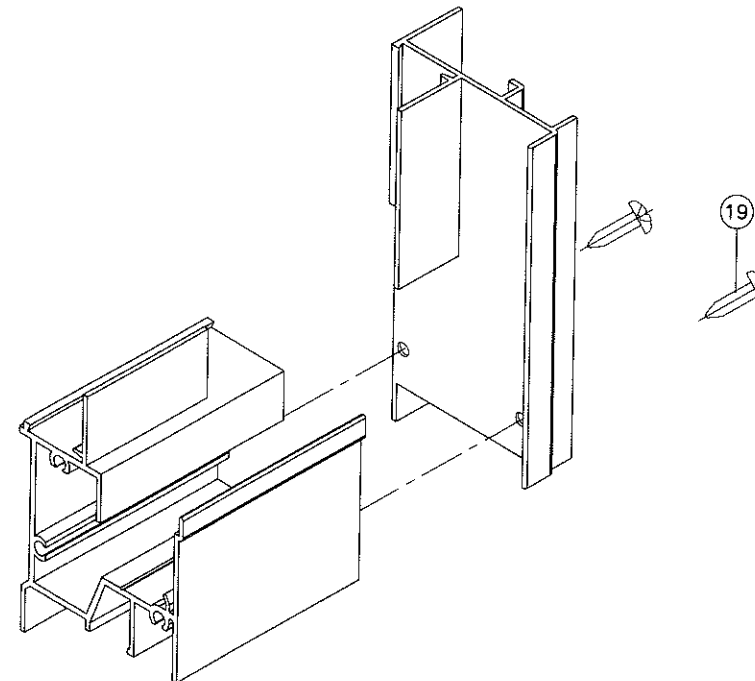
VENT TOP/BOTTOM CORNERS



FIXED MTG. RAIL COPING



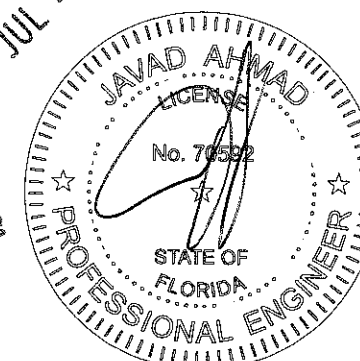
FRAME TOP CORNER



FRAME BOTTOM CORNER

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Miami/Dade Product Control

JUL 25 2016



**af c**  
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